

SYSTEM 4*xi*

PROJECTOR COMMUNICATIONS KIT

ATTENTION!

PLEASE READ THIS DOCUMENT FOR IMPORTANT INSTALLATION INSTRUCTIONS

THIS KIT HAS BEEN SHIPPED WITH THE FOLLOWING COMPONENTS:

Kit Type: Hitachi

Included Communications Adapter(s):

<u>Quantity</u>	<u>Part Number</u>	<u>Description</u>
1	26-520-01	ADP, UNV, "M"

THE TABLE BELOW LISTS THE POSSIBLE CONFIGURATION(S) AND CORRESPONDING COMMUNICATIONS ADAPTER(S) FOR YOUR PROJECTOR MANUFACTURER'S VARIOUS MODELS. **PLEASE NOTE THAT YOUR SWITCHER HAS BEEN CONFIGURED AS INDICATED BY THE "✓" IN THE "CONFIG AS" COLUMN.** IF YOUR PROJECTOR MODEL **DIFFERS** FROM THIS CONFIGURATION, YOU **MUST** RECONFIGURE YOUR SWITCHER WITH THE CORRECT SETTINGS.

PLEASE REFER TO THE FOLLOWING PAGES FOR COMPLETE CONFIGURATION AND SIGNAL CONNECTION INSTRUCTIONS.

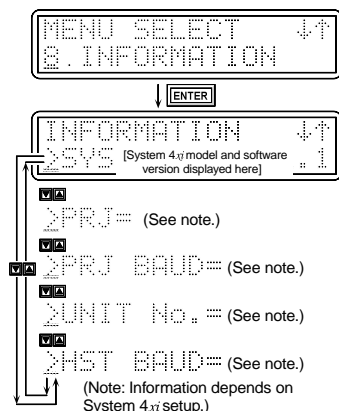
THIS SWITCHER HAS BEEN CONFIGURED FOR: Hitachi CP-X960J

CONFIG AS	MODEL	SW1				SW2	SW3	SW4	SW5	SW6	PROJ CABLE	COMM ADAPTER
		1	2	3	4							
✓	CP-X960J	off	on	off	on	0	0	B	E	0	J15	26-520-01
	CP-X980W	off	on	off	on	0	0	0	D	0	J15	26-520-01

Connecting System 4xi to the Hitachi projector

If the System 4xi is already configured for the Hitachi projector, **go to step 4**. If it is not set up correctly, it will be necessary to change switch settings on the System 4xi's Main Controller Board. Begin at Step 1 to verify the correct configuration.

1. Use the Front Panel to display the Information Menu to verify that the System 4xi is already set up for the Hitachi projector. Apply power to the System 4xi and do the following:



a. Press **MENU** to display the MENU SELECT on the LCD screen.

b. Press **▼** or **▲** to step to Menu 8.

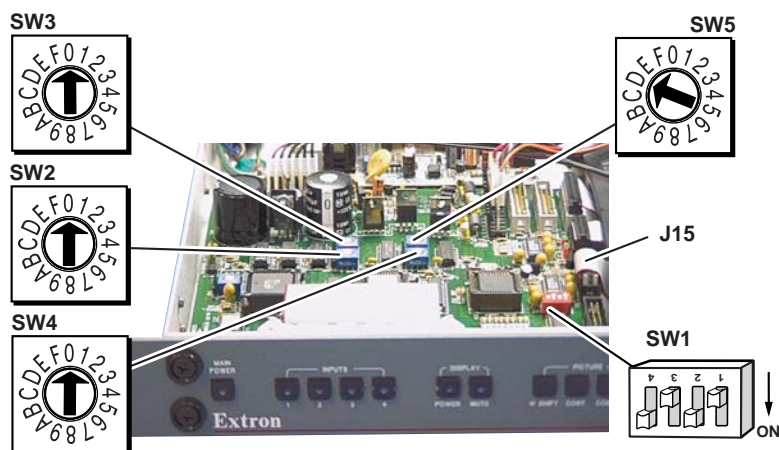
c. Press **ENTER** to select this menu.

d. Press **▼** or **▲** to display the configuration. The example to the left is general, yours will show the System 4xi model name, the software version and the following information:

PRJ = Hitachi
PRJ BAUD = 9600
UNIT No. = 000
HST BAUD = 9600 (value depends upon setup Menu 3)

2. Go to the procedure on page 2-3 of the *System 4xi User's Manual* to remove the System 4xi cover. Then go to page 2-4 and refer to the configuration below to set up the Main Controller board. Continue with Step 3 (below) when the configuration is correct.

Config as	Projector	SW1: 1-2-3-4	SW2	SW3	SW4	SW5	SW6	Prj Cable	Comm Adapter
✓	CP-X980W	off-on-off-on	0	0	0	0	0	J15	26-520-01



3. Double-check your work and be sure the System 4xi cover is on securely.
4. Install the System 4xi in its place of operation (i.e. rack), but **not** powered on.



Changes in some switch configurations are not detected until the power is removed **at the AC cord**, and then restored.

Refer to the following connection diagram and continue.

5. The Hitachi Comm Adapter (26-520-01) has a 9-pin male connector that accommodates the Comm Extension cable. The other end of the Comm Adapter plugs into the projector's "Serial" port.
6. Plug the 15-pin HD connector of the Projector Communications Extension cable into the PJ Comm port on the System 4*xi*.

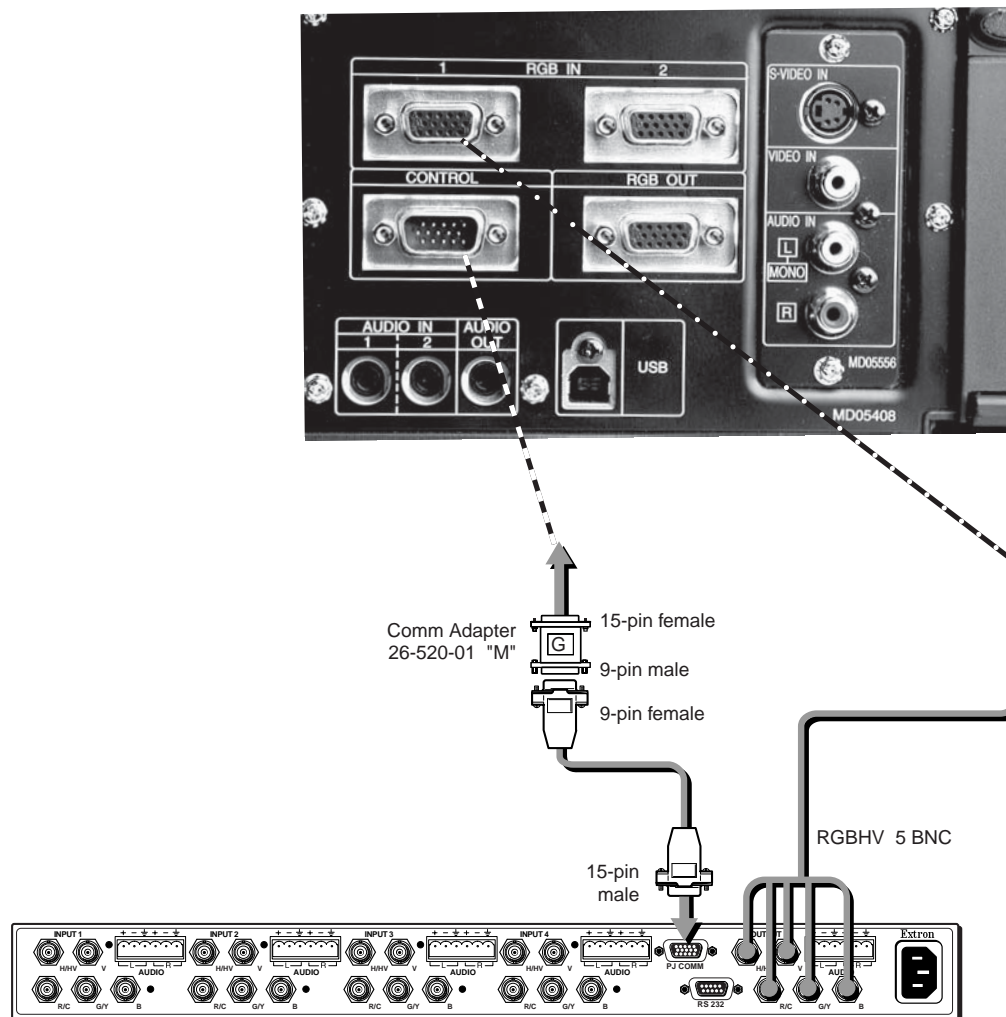


Secure all of the connector screws.

7. Plug the (4 or 5) BNC connectors from one end of the (user-supplied) RGBS/HV cable onto the System 4xi output and those on the other end onto the matching BNCs on the Hitachi connector panel.

System 4xi Series – Hitachi CP-X960J Projector Connections

Use the illustration below as a guide when connecting the System 4*xi* to the Hitachi CP-X960J projector. Refer to Hitachi documentation to continue the installation.



In a rack mount, do NOT allow the weight of the cables to be supported by the System 4xi. See page 2-5 for cabling guidelines.